Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 30 Aug 2024 until 23:59 on Saturday 31 Aug 2024

Forecast Issued on Thursday 29 Aug 2024 at 13:14 by Met Office Aberdeen

Confidence: High for settled for Friday and through the weekend, but lowering for detail from Monday.

Headline for Friday 30 Aug 2024: Mainly dry and sunny with winds gradually easing. Freezing level above all peaks.

Mountain weather hazards on Friday 30 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
<05%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Friday 30 Aug 2024

Weather: Perhaps a few isolated light showers overnight in the west, otherwise dry with good clear then sunny spells.

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Very good, becoming moderate in showers very poor within cloud with bases infrequently lowering 650m, chiefly in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 30 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/42 W	31/41 W	27/36 W	21/28 W	17/23 W	11/16 W	6/8 W	6/8 SE	12/15 SE
900	28/35 W	28/35 W	22/29 W	17/24 W	14/20 W	10/15 W	5/8 W	5/6 SE	8/10 S
600	19/27 SW	18/26 W	15/22 SW	14/21 W	11/17 W	8/13 W	4/6 W	4/6 W	3/4 E
300	10/23 SW	8/20 SW	9/20 W	9/18 W	9/18 W	7/14 W	3/7 NW	2/5 S	2/4 S
Glen	4/20 SW	4/20 W	4/18 W	5/18 W	5/16 W	4/12 W	3/8 NW	2/5 S	2/5 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-6	1/-6	1/-6	2/-4	5/0	6/3	6/4	4/2	3/-1
900	5/-1	4/-2	4/-1	6/1	8/5	10/7	9/8	8/6	6/4
600	7/3	7/3	7/3	8/5	11/9	12/11	12/12	9/8	8/7
300	9/6	8/6	9/6	11/9	14/12	16/14	14/13	10/9	7/7
Glen	9/8	9/7	9/7	13/11	15/14	16/15	15/14	10/10	8/7
Freezing Level*	1500m	1500m	1500m	1600m	1600m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gales confined to highest peaks and before dawn. Severe wind chill across higher peaks during the morning. Risk sunburn in exposure for the afternoon.

Forecast for Saturday 31 Aug 2024
Weather: Dry with prolonged clear then sunny spells.

Maximum wind: Southerly increasing mean 20-25 mph from mid-afternoon, with gusts reaching 40 mph across most exposed ridges and summits

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Generally very good, becoming very poor within cloud with bases infrequently lowering 650m, chiefly in the afternoon.

Temperature: **Glens:** Plus 7 Celsius increasing 20 Celsius for the afternoon
At 800m: Plus 7 Celsius increasing 13 Celsius for the afternoon
Freezing level: Above peaks

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